

PERMIT AREA

Scale: 1"= 500'
Contour Interval = 20'

BASE MAP TAKEN FROM THE
SYLVAN SPRINGS U.S.G.S.
QUADRANGLE.

NATURE REVISION R-1

- Transfer 2.0 Mining Acres from Increment No. 2 to Increment No. 1.
- Transfer 4.0 Acres from Increment No. 2 to Increment No. 6 for Access Roads.
- Add 1.0 Acre to Increment No. 6 for Access Roads.
- Delete 0.0 Incidental Acres from Increment No. 6, no acreage change
- Transfer 4.0 Mining Acres from Increment No. 6 to Increment No. 1.
- Re-evaluate and modify Basins 009E and 009AE Phase I and Phase II.
- Delete Basin 009BP.
- Modify the Drainage Control Plan.
- Transfer 2.0 Mining Acres from Increment No. 3 to Increment No. 1.

NATURE OF REVISION R-2

- Transfer 17.0 Mining Acres from Increment No. 2 to Increment No. 1.
- Add 3.0 Mining Acres to Increment No. 1.
- Update Operations Plan.
- Extend Topsoil Variance.
- Show constructed locations of Primary Roads 3P and 5P.
- Add 1.0 Incidental Acre to Increment No. 6 for the Constructed Location of Primary Road 3P.
- Delete 1.0 Undisturbed Incidental Acre from Increment No. 6.
- Transfer 1.0 Acre from Increment No. 6 to Increment No. 1 for Mining Area.
- Transfer 0 Acres from Increment No. 2 to Increment No. 6 for the Constructed Location of Primary Road 5P.

LEGEND

- Permit Boundary/Increment Boundary
- Surface Contour
- Sediment Basin
- Percent Slope
- Reclamation Cross Section
- Drainage Course by ASMC Regulation Definition
- Diversion
- Intermittent Stream
- Perennial Stream
- Monitoring Well
- WB2MW-1
- Occupied Dwelling
- Unoccupied Dwelling (Barn, Shed, ect.)
- County Road (Paved unless otherwise designated)
- Road (Private unless otherwise shown)
- Previously Surface Mined
- Power Transmission Line (To be relocated around active mine area.)
- Safety Berm
- PR Pratt Coal Seam Cropline
- NP Nickel Plate Coal Seam Cropline
- AM American Coal Seam Cropline
- Primary Road
- Ancillary Road
- Property Line Other Than Quarter-Quarter
- American Seam Highwall
- Pratt Seam Highwall
- Current Highwall from 2/11/14 Pit Mapping
- P-3813 W.B. Mining, LLC. / Fishtrap Mine
- P-3765 C&H Mining Co. / Lindbergh Mine #2
- Gas Well PALOS 03-10-232
- Coal Stockpile Locations Subject To Change
- 100' SBZ Stream Buffer Zone
- Land Hook
- WB2SW-1 Surface Water Monitoring Site

N:1308854.00
E:2108700.09
Alabama West Zone NAD83 State Plane Coordinates
in Feet

NOTES

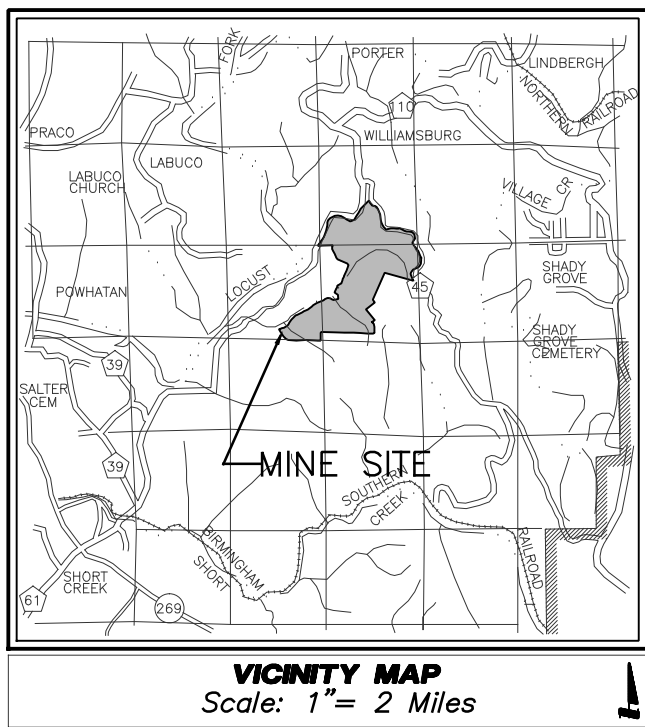
- All Buildings Within 1000' of Permit Area area shown
- Surface and Mineral Ownership By Forties Unless Otherwise Shown
- Topsoil will be stored throughout the bonded area to facilitate efficient redistribution
- No Municipality has Police Jurisdiction Within or Contiguous to the Permit Area
- Police Jurisdiction Within and Contiguous to the Permit Area is Provided by Jefferson, County.
- Permit Boundary along Elbo-Porter Road is 20' from edge of Pavement Between Forester Road and Short Creek Road as Approved by Jefferson County Commission, See Attachment III-A-1, & III-B-5(a).

REVISION R-3 BOND LEGEND

Increment No. 1	
Mining Area.....	244 Acres
Total Increment No. 1.....	244 Acres
Increment No. 2	
Mining Area.....	168 Acres
Total Increment No. 2.....	168 Acres
Increment No. 3	
Mining Area.....	143 Acres
Total Increment No. 3.....	143 Acres
Increment No. 4	
Basin 011P	1 Acres
Mining Area.....	28 Acres
Total Increment No. 4.....	29 Acres
Increment No. 6	
Basins 006E, 009E, 009AE, 009BP, 010P & 012P.....	8 Acres
Haul Roads & Ancillary Roads.....	4 Acres
Drainage Course.....	1 Acres
Total Increment No. 6.....	13 Acres
Total Permitted Area.....	597 Acres

NATURE OF REVISION R-3

- Add 68 Mining Acres to Increment No. 1.
- Add 62 Mining Acres to Increment No. 2.
- Transfer 30 Mining Acres from Increment No. 2 to Increment No. 1.
- Transfer 38 Mining Acres from Increment No. 3 to Increment No. 1.
- Transfer 1 Acres from Increment No. 6 to Increment No. 1. For Mining Acres.
- Transfer 39 Mining Acres from Increment No. 3 to Increment No. 2.
- Transfer 37 Mining Acres from Increment No. 4 to Increment No. 2.
- Transfer 23 Mining Acres from Increment No. 5 to Increment No. 2.
- Add 31 Mining Acres to Increment No. 3.
- Transfer 25 Mining Acres from Increment No. 4 to Increment No. 3.
- Transfer 22 Mining Acres from Increment No. 5 to Increment No. 3.
- Transfer 28 Acres from Increment No. 5 to Increment No. 4, 28 Mining Acres and 1 Incidental Acre for Basin 011P.
- Transfer 4 Mining Acres from Increment No. 1 to Increment No. 6 for Basin 009BP.
- Update the General Plan by the Modification of Basin 009BP, the Re-evaluation of Basins 009E and 009AE and the Modification of Basin 006E.
- Submit the Re-evaluation/Modification Detailed Design Plans for Basin 006E.
- Submit the Re-evaluation Detailed Design Plans for Basins 009E and 009AE along with the Modification Detailed Design Plans for Basin 009BP.
- Extend Topsoil Variance to include the area added by Revision R-3.
- Update Operations Plan with regard to Cut Alignment.
- Update Reclamation Plan.
- Update Hydrologic Monitoring Plan.



ALABAMA STATE OIL AND GAS BOARD HOMEPAGE
WELL STATUS DESCRIPTION

CODE	DEFINITION
AB	ABANDONED
AC	ACTIVE
CA	CANCELED
PA	PLUGGED AND ABANDONED
PR	PRODUCING
RJ	RELEASED JURISDICTION
SI	SHUT IN
TA	TEMPORARILY ABANDONED
TP	TEMPORARILY PLUGGED AND ABANDONED
UN	UNDESIGNATED

PERMIT AND VICINITY MAP

WB Mining, LLC
Fishtrap Mine No. 2
P-3930 / Revision R-3
Part of Sections 2, 3, & 4
Township 17 South, Range 5 West
Part of Sections 33 & 34
Township 16 South, Range 5 West
Jefferson County, Alabama

I, Leslie G. Stephens, a Registered Professional Engineer and Land Surveyor, hereby certify the foregoing to be a true and correct map to the best of my knowledge, information, and belief.

Leslie G. Stephens, P.E. & P.L.S. Date
AL Registration No. 14117-E